

COASTAL ZONE CANADA ASSOCIATION

NEWSLETTER #23, SEPTEMBER 2007

This newsletter, which is issued quarterly, is distributed by e-mail to members of the Coastal Zone Canada Association (CZCA), providing news about the Association, its activities and its members, as well as information of potential interest to members. Please feel free to circulate it among your own networks. Also check out the Association's Web site at: <http://www.czca-azcc.org>

PRESIDENT'S REPORT

The Association is currently focused on the planning for CZC 2008 in Vancouver. If you haven't already done so, please view the Call for Papers on the CZCA Web-site. CZC 2008 promises to be an exciting meeting. The conference theme of "Managing our Oceans and Coasts for a Sustainable and Prosperous Future" is central to the discussion over where ocean and coastal management is going in Canada. The federal government has certainly slowed the pace of progress insofar as moving forward on the Oceans Action Plan (OAP). We still have no word on Phase II of the OAP, and no indication that the federal government is going to continue along that path at all. This is very worrying for any of us who were concerned with Canada's lack of progress towards ICOM in the past, who were pleased and relieved to finally see real progress under Phase I of the OAP, and who now are wondering if all that progress is to be wasted. CZC 2008 is a great opportunity to reflect on where we are in Canadian ocean and coastal management within the context of international and global progress towards ICOM. It is also an opportunity to provide advice and direction to the federal government as it decides how to move forward on this critically important issue.

In June I had the honour of giving the opening keynote address at an International Symposium on ICZM in held in Arendal, Norway. Organized by the Institute of Marine Research at Flødevigen, under the auspices of ICES, the multi-disciplinary conference provided a venue for scientists, engineers, managers and policy-makers to promote science and the integration of knowledge for the sustainable management of coastal resources. In my presentation I spoke about what coastal zones are telling us about global change and why we need integrated ocean and coastal management on a global scale. I included a section on the work of the CZCA in bringing together a broad range of ocean and coastal stakeholders and groups, and in promoting the development of good public policy in ocean and coastal management.

CZC 2008 is another opportunity for us to make an impact as an Association, and I urge all members to attend. Please submit your abstract and plan to take part in this important conference. Also don't forget the Pre-conference CZC Youth Forum: May 23-

25, 2008, which is being organized through the Vancouver Aquarium. Please encourage any youth that you know to check out the Youth Forum and consider being a part of it.

MARK YOUR CALENDAR NOW FOR CZC 2008: May 25-29, 2008, University of British Columbia, Vancouver

Watch the CZCA Web-site for further conference details.

Finally, I would like to ask all of you to consider putting your name forward for the CZCA Board of Directors. The 2008 AGM, to be held during CZC 2008, will elect a new Board and slate of Officers, and it is never too early to start considering the possibility of serving the Association as an Officer or member of the Board of Directors.

Best Wishes
Peter Ricketts, President CZCA

COASTAL ZONE CANADA 2008 CONFERENCE, VANCOUVER

Location: University of British Columbia, Vancouver BC

Dates: CZC 2008: May 25-29, 2008; Pre-conference CZC Youth Forum: May 23-25, 2008

Title: Managing Our Oceans & Coasts for a Sustainable and Prosperous Future

Call for Papers

Proposals are invited for oral or poster presentations under the Conference Themes and Sub-themes (refer to CZCA Web-site { <http://www.czca-azcc.org> } for listing of Conference Themes and Sub-themes). Proposals should be in the form of an abstract of not more than 300 words, and must be submitted electronically as a Word file attachment to: <mailto:czc2008@nipissingu.ca> . The deadline for submission is October 31, 2007. Type the proposal in 12 point Times New Roman according to the following format:

- Name of presenter
- Affiliation/organization of presenter
- Name(s) & affiliation(s) of co-author(s), if appropriate
- Title of presentation
- State if oral or poster presentation
- Conference theme
- Conference sub-theme
- Abstract (300 words max)
- Relevance to conference title, theme & sub-theme

- Contact information of presenter (mailing address, telephone no, fax no, e-mail address)

Additional Information

CZCA Web-site <http://www.czca-azcc.org> (Go to CZC 2008 Vancouver, First Circular & Call for Papers)

VICE-PRESIDENT, GREAT LAKES, REPORT (Patrick Lawrence)

(a) The “Future of the Great Lakes” Workshop, scheduled for October 26th at the University of Western Ontario and announced in the previous issue of this newsletter, has been cancelled. An announcement of the re-scheduling of this event will be posted in a future issue of the newsletter.

(b) The International Joint Commission of Canada and the U.S. (IJC) has announced the start of activities of its International Upper Great Lakes Study Board. This five-year Upper Great Lakes Study will seek to determine whether the regulation of Lake Superior outflows, pursuant to the order and plan of the IJC, can be improved to address the evolving needs of users on Lakes Superior, Huron, Michigan and Erie. Physical changes in the St. Clair River, which forms part of the connecting channel between Lakes Huron and Erie, will be investigated early in the study as one factor that might be affecting water levels and flows.

(c) The Great Lakes Regional Data Exchange 2007 Conference will be held on October 29, 2007 at the Westin Hotel in Ottawa, Ontario. The conference will include keynote speakers addressing the latest advancements in current regional and global observing systems and related technologies. It will also include break-out sessions with contributed papers covering a wide range of case studies and current activities showcasing the latest technologies and applications for managing and exchanging information relating to Great Lakes resources. Information: <http://rdx.glc.org/07/>

ST LAWRENCE PLAN FOR A SUSTAINABLE DEVELOPMENT (Marie Lagier, CZCA Board Member)

The following is the introductory paragraph of a paper published on the St Lawrence River Action Web-site. The title of the paper is “Integrated Management of the St. Lawrence: Building Cooperation and Consensus”. The full paper can be viewed at the Web-site listed below.

The St. Lawrence River is a vast and complex ecosystem. Is it feasible for an ecosystem of this magnitude to be managed through cooperation and consensus, with collaboration from all the stakeholders involved? And can this be done in a way that

respects the stakeholders' multiple interests and varying capacities to contribute, and the St. Lawrence's own ecological support capacity? The partners of the St. Lawrence Plan, who are starting to implement the Integrated Management of the St. Lawrence (IMSL), are betting that this approach will work. As explained by Luc Proulx, a representative from the Ministère du Développement durable, de l'Environnement et des Parcs du Québec, under this avant-garde governance model, people from different walks of life come together to identify priority actions, without changing any laws or regulations, and using existing structures. Integrated ecosystem management is not a new concept. However, the plan proposed here is very widely inclusive, simply because the issues related to the St. Lawrence affect such a broad range of stakeholders. Those invited to participate will include representatives from government, municipalities and industry, as well as members of First Nations, environmentalists and civil society representatives, in matters regarding both the St. Lawrence River as a whole and each of its elements.

http://www.planstlaurent.qc.ca/plan/domaines/gestion_integree/20070629_e.htm

SHORT NEWS ITEMS

(Thanks to Larry Hildebrand for providing the information on which several of these items are based)

(A) Newsletters of potential interest

Listed below are some of the newsletters available on the Web that we regularly scan for items to include in the CZCA Newsletter. All of these have been referred to in previous issues. If you are not familiar with any of them, their Web-sites are given below. Please let us know of any others that you consider should be brought to the attention of our readers

ACZISC Coastal Update -- <http://aczisc.dal.ca/update.htm>

Atlantic CoastWatch Newsletter --

<http://acwnewsletter.c.topica.com/maagoaUabyoE5aVxo8Le>

Basins & Coasts Newsletter -- <http://www.imcafs.org/>

Coastal Society Newsletter --

<http://www.thecoastalsociety.org/pdf/bulletin/Spring%202007.pdf>

EUCC Coastal News -- <http://www.eucc.net/en/news/CN07-05.pdf>

Gulf of Maine Monitor -- http://www.cooa.unh.edu/pdf/COOA_Monitor_SP2007.pdf

Gulf of Maine Times -- <http://www.gulfofmaine.org/times>

OMRN Newsletter -- <http://www.omrn-rrgo.ca/>

PEMSEA E-Updates -- <http://www://pemsea.org>

(B) International Polar Year (IPY), 2007-2009

This international event got underway in March 2007 and runs until March 2009. Among IPY events in 2007 in Canada are several conferences and a traveling exhibition called "Ends of the Earth: From Polar Bears to Penguins", which made its debut at Science

North, Sudbury on March 1st, and is to travel to science centers and museums across North America. For an update on the IPY go to: <http://www.ipy.org>

(C) Puget Sound Georgia Basin Ecosystem

This wide ranging ecosystem extends from the Campbell River in northern BC to the Nisqually River in central western Washington. While the ecosystem deposits freshwater into a common saltwater basin, there is separate management of the Georgia Basin in Canada and the Puget Sound in the US. In 2000, each country agreed to common goals for the management of this ecologically diverse ecosystem. For an update, go to: <http://www.epa.gov/region10/psqb/>

(D) Monitoring in the Gulf of Maine

The Ecosystem Indicator Partnership (ESIP) of the Gulf of Maine Council has unveiled a new version of the ESIP Monitoring Map. The Monitoring Map is an interactive tool to consolidate information on monitoring in the Gulf of Maine. With as many as 300 marine programs now in place in the Western Atlantic and the Gulf of Maine, ESIP is working toward the coordination and harmonization of marine monitoring programs in the Gulf of Maine. ESIP's new version of the monitoring map allows users to zoom to specific locations or filter monitoring programs by indicator or organization. Site information includes specific location and maps, along with information on neighboring sites. If further detail is needed, users can follow a web link to the parent organization. Users can also opt to download data or make PDF's of their specific searches. The new monitoring map and revised user guide can be accessed on the ESIP webpage (<http://www.gulfofmaine.org/esip>).

(E) Canadian Oceans Commission Planning Project and Proposal Development

We have recently been made aware of a new initiative of the "BC ENGO Marine Planning Caucus". A group of Canadian national and regional environmental organizations, it has launched this initiative to undertake a planning project to develop a proposal for a Canadian Oceans Commission. The specific organizations involved in this activity include the David Suzuki Foundation, Canadian Parks and Wilderness Society, the Living Oceans Society, Sierra Club of Canada, and WWF-Canada. The Canadian Ocean Commission planning project will define the scope, cost, participation, structure, and outcomes of a commission-based process. The commission will be developed using the Pew Oceans Commission and the US Commission on Ocean Policy as guiding models. We will keep you posted on developments in subsequent issues of this newsletter.

(F) New books on coastal, oceans and related topics worth checking out

-- Handbook for Measuring the Progress and Outcomes of Integrated Coastal and Ocean Management

Sherry Heileman (Ed); Paperback; 224 pp; IOC Manuals & Guides, ICAM Dossier 2; Paris, UNESCO; 2006

For information and to download the handbook:

<http://unesdoc.unesco.org/images/0014/001473/147313e.pdf>

(DFO was one of the key partners involved in this investigation; among the pilot case studies used to test the approach was the Eastern Scotian Shelf Integrated Management initiative)

-- Theory and Practice of Strategic Environmental Assessment

Thomas B Fischer; Paperback; 224 pp; Earthscan/James & James; 2007; £24.95

Information: <http://shop.earthscan.co.uk>

-- Fish Conservation: A Guide to Understanding and Restoring Global Aquatic Biodiversity and Fishery Resources

Gene S. Helfman; Paperback; 608 pp; Island Press; 2007; US\$85

Information: <http://www.islandpress.org/books/>

-- River Basin Management IV (River Basin Management 2007)

C.A. Brebbia & K.L. Katsifarakis (EDS); Hardback; 560 pp; Wessex Institute of Technology Press; 2007; £165.50/US\$328.50

Information: <http://www.witpress.com/>

-- Cool It: The Skeptical Environmentalist's Guide to Global Warming

Bjørn Lomborg; Hardcover; 272 pp; Knopf; 2007; US\$21

Information: <http://www.randomhouse.com/knopf/catalog/>

(Another book by the author of the 2001 controversial book, "The Skeptical Environmentalist")

UPCOMING CONFERENCES AND MEETINGS

(This item comprises selected events of potential interest to members, the emphasis being on Canadian and US conferences. Events indicated by an asterisk are repeats from previous lists. Members are invited to submit items for inclusion.)

*Oct 24-27, 2007; OMRN (Ocean Management Research Network) National Conference 2007 (Theme: Research, management & the human dimension); Ottawa, ON; Sponsored/organized by OMRN. Information: <http://www.omrn-rrgo.ca>

*Oct 26-Nov 2, 2007; PICES 16th Annual Meeting (Theme: The changing North Pacific: Previous patterns, future projections, and ecosystem impacts); Victoria, BC; Sponsored/organized by PICES and DFO. Information: <http://www.pices.int/meetings/>

Oct 29, 2007; Great Lakes Regional Data Exchange 2007 Conference (Theme: Sharing common resources); Ottawa, ON; Sponsored/organized by the Great Lakes Commission, American Society for Photogrammetry & Remote Sensing, and Canadian Remote Sensing Society. Information: <http://rdx.glc.org/07/>

Oct 29-Nov 2, 2007; 26th International Submerged Lands Management Conference; Williamsburg, Virginia; Hosted by the Virginia Marine Resources Commission; Information: <http://www.submergedlands2007.com>

*Nov 4-8, 2007; "ERF (Estuarine Research Federation) 2007" (Theme: Science and management); Providence, RI; Sponsored/organized by the Estuarine Research Federation. Information: <http://www.erf.org/erf2007/>

Nov 5-6, 2007; Pacific North Coast Integrated Management Area Workshop "Moving Forward with PNCIMA: Problem Solving and Exploring Options for Management and Conservation"; Vancouver, BC; Organized by the BC ENGO Marine Planning Caucus Information: <http://www.livingoceans.org/pncimaworkshop.shtml>

Feb 9-12, 2008; "Aquaculture America 2008" Conference & Exposition; Lake Buena Vista, Florida; Hosted by the Florida Aquaculture Society. Information: <http://www.was.org>

Feb 25-29, 2008; Symposium on "Climate Change and Biodiversity in the Americas"; Smithsonian Tropical Research Center, Panama; Sponsored/organized by Environment Canada, Smithsonian Institution, etc. Information: <http://www.climatechangeandbiodiversity.ca>

Mar 2-7, 2008; 2008 Ocean Sciences Meeting (Theme: From the watershed to the global ocean); Orlando, Florida; Co-sponsored by the American Society of Limnology & Oceanography, the American Geophysical Union, The Oceanography Society and the Estuarine Research Federation. Information: <http://www.aslo.org/meetings/orlando2008/>

Apr 13-16, 2008; "Solutions to Coastal Disasters 2008" Conference; Oahu, Hawaii; Sponsored/organized by the American Society of Civil Engineers. Information: <http://content.asce.org/conferences/cd2008/>

Apr 28-May 3, 2008; 2008 EMAN National Science Meeting; Gatineau, QC; Sponsored/organized by Environment Canada and the Environmental Management & Assessment Network . Information: <http://www.eman-rese.ca/eman/events>

May 5-8, 2008; 15th Annual International Conference on the Great Lakes / St Lawrence River Ecosystem (Theme: Managing ecosystems regulated rivers & watersheds); Cornwall, ON; Sponsored/organized by St Lawrence River Institute of Environmental Sciences. Information: <http://www.riverinstitute.com/events/>

May 19-21, 2008; Coastal Environment 2008 (Seventh International Conference on Environmental Problems in Coastal Regions including Oil and Chemical Spill Studies); The New Forest, UK; Organized by the Wessex Institute of Technology, UK. Information: <http://www.wessex.ac.uk/conferences/2008/coast08/index.html>

May 20-24, 2008; 2008 Annual Meeting of the Canadian Association of Geographers (Theme: 400 Years of Discovery); Québec City, QC (Université Laval); Organized by the Department of Geography, Université Laval. Information: <http://www.cagquebec2008.org>

*May 23-29, 2008; Coastal Zone Canada 2008 Conference; Vancouver, BC; Sponsored/organized by the Coastal Zone Canada Association. *Information:* CZCA Website <http://www.czca-azcc.org> (Go to CZC 2008 Vancouver, First Circular and Call for Papers)

May 28-30, 2008; 2008 GEOIDE Annual Scientific Conference; Niagara Falls, ON; Sponsored/organized by the GEOIDE Network. Information: <http://www.geoide.ulaval.ca/>

Jun 9-27, 2008; 2008 Summer Institute in Advanced Coastal Management; University of Rhode Island, Rhode Island; Sponsored/organized by the Coastal Resources Center, Univ. of Rhode Island. Information: <http://www.crc.uri.edu/>

Jun 29-Jul 22, 2008; The Coastal Society's 21st International Conference (Theme: Coastal footprints: minimizing human impacts, maximizing stewardship); Los Angeles, CA; Sponsored/organized by The Coastal Society. Information: <http://www.thecoastalsociety.org>

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Questions and comments pertaining to this newsletter should be addressed to the editor, Brian Nicholls, at nicholls@telusplanet.net

Questions and comments pertaining to the Coastal Zone Canada Association should be addressed to the CZCA Secretariat at the Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, NS, B2Y 4A2 (coastalz@mar.dfo-mpo.gc.ca)